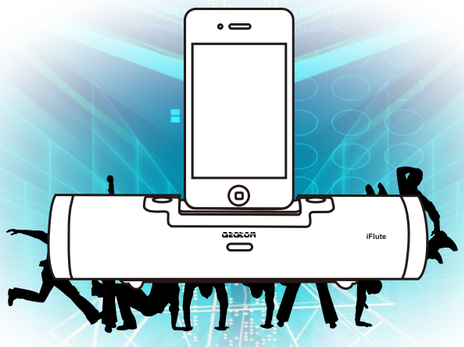
azatom®

User Manual



iFlute
www.azatom.com

Note:

Please remove any case from your iPod and iPhone, as this will interfier with the connection.

Thank you for purchasing our azatom® iFlute portable speaker. Please read this User Manual carefully before use of the iFlute. It will be helpful to you if you encounter any operational problems in the future.

This speaker uses the latest Class-D amplifier and advanced Nd-Boron technology. This improves the tone and rhythm of the music which also produces deeper bass.

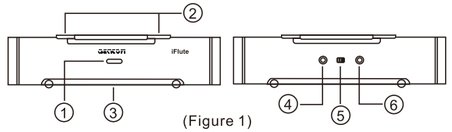
A total of 10 hours playing time is available on a single set of 4 AAA size alkaline batteries.

This speaker is compatible with both iPod and iPhone. Charging will auto start when the iPod / iPhone are connected via the dock. If you received any network interference, you will need to switch to airmode.

This speaker supports a fully functional remote control. The speaker and iPod / iPhone can be operated upto maximum of 5 meters range.

This speaker has been designed to be easily portable whilst producing a high quality of audio sound.

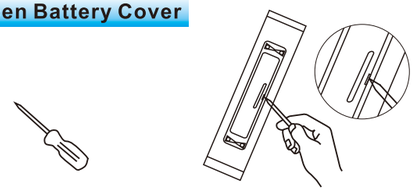
1. Parts Introductions



(Figure 1)

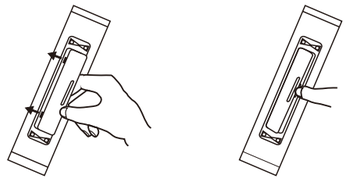
(1) REMOTE CONTROL RECEIVER
Power / Operation light to show when the speaker is receiving a signal from the remote control
(2) VOLUME
Press the V+ or V- button to adjust the level of the volume
(3) BATTERY BOX

Open Battery Cover



1 .Use small flat screwdriver 2 .Insert screwdriver into hole

Close Battery Cover



3 .Push edge of lid towards hole 4 .Press the lid

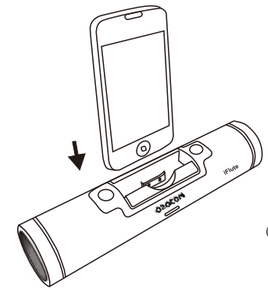
(4) DC 5V
Connect the AC adapter or USB jack here (using one of the included adaptors).
(5) POWER SWITCH
To switch the power ON and OFF
(6) LINE IN / OUT
For connecting the player to a sound source (such as MD/ CD/ MP3/iPod) using the audio cable (included).

2. General Instructions

(1) Insert 4 AAA batteries, paying attention to the batteries "+" and "-" polarity; or connect the power plug to a power outlet, then connect the DC adapter to the DC input jack on the main unit via the USB cable.
(2) Connect the audio player's earphone jack or LINE OUT jack with the speaker's LINE IN jack through the audio cable.
(3) When using the iPod / iPhone docking facility, do not connect the audio cable and take care in positioning the iPod / iPhone on the dock.
(4) Turn the power of the audio player on **before** powering on the speaker.
(5) When using an audio player, be careful not to set the volume of the audio player too low.
(6) Adjust the volume of the speaker to a comfortable level.
(7) Turn off the speaker **before** the audio player when powering off

Caution:

1. Take care when inserting an iPod / iPhone into the docking station to avoid damaging the connection on speaker or the iPod / iPhone.

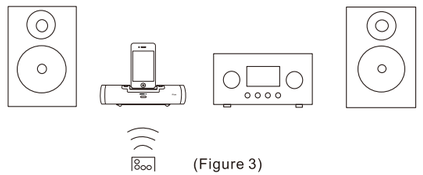


(Figure 2)

2. When you are using an iPod or iPhone to play music, the volume can only be adjusted via the volume buttons on the speaker or via the remote control
3. The volume button requires a resetting time of approximately 15seconds, if repeating power ON and power OFF quickly. The volumebutton is inactive during the resetting process.

3. Using the Player as an iPod Dock

The audio signal from the line in/out jack is of a higher sound quality than the iPod's own earphone output, and can be output to another amplifier or recorder.



(Figure 3)

When using the Speaker as an iPod / iPhone dock, please operate according to steps 1-3 of the general instructions. Connect the player and the amplifier with the audio cable (using a 3.5mm to RCA cable).When the speaker is being used as a dock, the iPod or iPhone will still receive normal charge and be operated by the remote control.

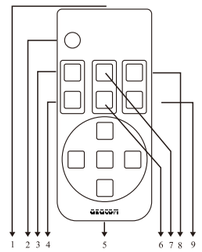
Caution:

1. The audio signal volume is not controlled by the volume button on either the Speaker or the iPod / iPhone, but by the amplifier they are connected to;
2. The line in / out jack cannot connect earphones or additional speakers;
3. Do not connect other audio sources (such as a CD or MP3 player) when an iPod / iPhone is connected to the player.

4. Using the Remote Control

The speaker supports a fully functional remote control which has a range of approximately 5 metres.

Before using the remote control, remove the film of the battery pack within the battery compartment. The remote control will not work until the film has been removed.



1. Infrared
2. Standby button
3. Previous play list button
4. Next play list button
5. Battery pack
6. Down button on the iPod / iPhone menu
7. Volume down "-"
8. Volume up "+"
9. Up button on the iPod / iPhone menu

The remaining buttons perform the same functions as on the iPod / iPhone.

5. Recharging iPod / iPhone

The docking station can safely charge iPod, iPod Touch and iPhone; Plug the power adapter into the speaker **before** inserting the iPod / iPhone. It will charge whether the Speaker and iPod / iPhone units are switched "On" or "Off" .When the Speaker is recharging the iPod / iPhone, the battery recharging sign will display on the iPod / iPhone. It generally takes 2-3 hours to complete the charging of the iPod / iPhone (Please note that recharging will take longer if the speaker is playing whilst in the process of recharging).

Note:

1. If the player is played at high volumes, the recharging process will beslow; to speed up recharging, turn down the volume;
2. If the player is powered by batteries it will not charge the iPod.

6. Specifications

Maximum Power Output	10W (5W+5W) THD=10%
Line In / Out Jack	3.5mm stereo
	iPod/ iPhone interface
	(standard 30PIN)
Power Supply	4 AAA size batteries
USB Cable	USB cable
DC 5V/1500mA	DC 5V/1500mA

Frequency Response	150-18000Hz (±3dB)
S/N	≥60dB
Channel Separation	≥40dB
Remote Control Battery	CR2025
Remote Control Distance	≥5 m
Remote Control Angle	≥45°

7. Cautions on using the Speaker Unit

(1) Do not open the speaker as there is a risk of electric shock.
(2) Use only power sources specified in this User Manual.
(3) Unplug the power cord from the power outlet with care.
(4) To clean: wipe the player using a soft, dry cloth. Avoid leaving rubber or plastic products in contact with the player for long periods of time, as this may damage the cabinet.
(5) Be careful where you place the unit and keep away from children.
(6) When the player is not being used for a long period of time, remove the batteries to avoid damage from battery leakage and corrosion.
(7) Avoid exposure to Temperature extremes, direct sunlight, moisture, sand, dust or mechanical shock.
(8) Should there be a problem with the player which cannot be fixed through this User Manual, please remove the battery and have the player checked by qualified personnel before operating it any further.

8. Trouble Shooting

Problem	Cause	Solution
Distortion or poor sound quality	1. Original music is distorted 2. Volume is too high 3. The battery is weak	1. Check the original music on the iPod 2. Adjust volume 3. Replace with new batteries
Sound volume not consistence	1. Audio plug or connector not connected properly	1. Reconnect the audio plug or connector
No Sound (when using the iPod / iPhone dock facility, the audio cable shoud not be connected between the speaker and any other audio sources)	1. Power is not on 2. Audio cable is not connected well (When using a non-iPod audio player) 3. Volume is too low 4. iPod does not sit on the dock connection correctly 5. Battery is dead - if using battery 6. iPod / iPhone has case on it	1. Turn the power on 2. Check the audio cable 3. Set the volume higher 4. Check iPod position 5. Replace batteries 6. Remove case from iPod / iPhone
Not Charging	1. Not switched on 2. Protective case on iPod / iPhone 3. Powered with batteries	1. Switch on power 2. Remove case from iPod / iPhone 3. Change battery power to mains
Audio system is getting hot	The audio speaker system has been played for a long period of time at high volume	1. It is normal for the speaker system to get hot when played for long period of time at high volume 2. Lower the volume
Remote control distanceis too near or remote control is invalid	1. The remote control isn't facing the speaker 2. There is a barrier between the remote control and speaker 3. The Speaker is on Standby 4. The remote control's battery is weak 5. The power is not on	1. Point directly at the speaker 2. Remove the barrier 3. Set the speaker to working mode 4. Replace the battery 5. Remove the battery compartment film of the battery pack
iPod / iPhone recharge is invalid	If the speaker system is powered by batteries it cannot recharge the iPod / iPhone	1. Change to power supplied by AC adapter 2. Please carefully read the instructions